

	<b>FINORCHEM LIMITED</b>			<b>Doc. No.:</b> FM12/PDS/ADL/013
	<b>FINISHED PRODUCT- PDS</b>			Page 1 of 1
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## FINOREX CCR-120

### DESCRIPTION

DCPD and Rosin derivative. Cut and chip resistant resin

### PRODUCT SPECIFICATION

Sr. No.	Property	Unit	Specification		Test Method
			Min	Max	
1.	Appearance	-	Brown to reddish black colour pastilles/flakes		Visual
2.	Softening point (R&B)	°C	115	135	ASTM E28
3.	Ash content, 750±25°C	%w/w	-	0.50	ASTM D4574
4.	Loss on drying at 105°C	%w/w	-	0.50	ASTM D4571
5.	Acid value	mgKOH/g m	5	40	ASTM D1980
6.	Iodine value	-	100	150	ASTM D5768
7.	Specific Gravity at 25°C	-	1.00	1.10	ASTM D1817

### RECOMMENDED APPLICATIONS

Finorex CCR-120 is the best low molecular weight & high softening point additives for tyre tread compounds, made from DCPD and aromatic type monomers. Low molecular weight DCPD resin improves the compatibility with SBR and the reactive DCPD enhances the Cut & Chip performance. Finorex CCR-120 resin could provide high tensile strength, high elongation at break, good dynamic stiffness and excellent tear strengths properties in rubber compounds. Finorex CCR-120 enhances Cut & Chip performance for OTR/truck bus tire

### PACKAGING

25 Kg in HDPE liner with paper bag / carton packing.

### STORAGE

Finorex CCR-120 resin recommends storage temperatures below 35°C, this material is a stable resin and can be stored for 12 months from the date of manufacture.

### OCCUPATIONAL SAFETY AND HEALTH INFORMATION

Refer to Material Safety Data Sheets (MSDS) prior to using this resin.

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